Core 40 Subcommittee
December 17, 2014
Indiana Statehouse - Room 156B
200 W. Washington Street
Indianapolis, IN 46204

MEETING MINUTES

Members Present: Kris Emaus, James Little, Chris Lowery, Commissioner Teresa Lubbers, Amy Marsh, Heather Moffat, John Newby, Brad Rhorer, Superintendent Glenda Ritz, TJ Rivard, David Shane, Dan Tyree, Matthew Weinzapfel, Peggy Wild

Members Absent: Rick Barnett, Martin Pagdett, Kathleen Randolph, Marcus Robinson

Staff Present: Marie Mackintosh, Jennifer Berry

I. **Call to Order and Welcome**
    Commissioner Teresa Lubbers and Superintendent Glenda Ritz called the meeting to order at 1:45 PM and welcomed members.

II. **Review and Approval of October 2014 Meeting Minutes**
    Mr. Weinzapfel motioned to approve the minutes from the previous meeting. Mr. Rhorer seconded the motion. The minutes were approved unanimously.

III. **Diploma Content & Structure Taskforce Update**
    SPI Ritz provided an overview of the taskforce meeting where a one diploma structure and the future of the general diploma were discussed. Ms. Lubbers stated that the taskforce is ready to move from information gathering. The taskforce needs to propose a diploma structure so they have time to gather feedback from the education and business communities on their decision.

IV. **Math Pathways Taskforce Meeting**
    Ms. Wild stated the taskforce had an interesting presentation from Ivy Tech regarding quantitative reasoning. Mr. Newby provided an update on how applying the Ivy Tech model may have positive impacts on math in Indiana high schools as long as it is applied in the correct fashion. Part of this involves college students needing remediation in math to take remedial courses in math at the same time that they take credit-bearing courses in math. SPI Ritz stated that this method is basically a strong tutoring program.   The necessity for math skills are growing and are likely to continue to grow in the near future. Mr. Little said that students

needing remediation in high school are often pulled out of CTE courses in order to allow them to take the remediation course. Ms. Wild stated that some schools put a math teacher in CTE courses to help fulfill any remediation requirements for students.

Ms. Lubbers asked if the equivalent of "tech math" at Ivy Tech should ever be offered for math credit at the high school level. Mr. Newby said there must be more conversation about how this could take place, such as getting the facility in place to offer the course, before deciding on this possible option.

Ms. Wild stated that the taskforce will look into the course taking and course completion patterns for math. Additionally, the math skills and competencies that the industry sector requires/wants will be looked into as well.

V.   **Exploration of A Technology Requirement for Graduation**
SPI Ritz introduced Marie Mackintosh, Director of Adult Education at DWD and Director of the Indiana Works Councils. Ms. Mackintosh stated that previous taskforce meetings looked into the option to include technology courses into graduation requirements. Currently, Maryland does require a technology course for students to graduate. Some details on Maryland's model have not been passed on to us at this time. Ms. Mackintosh provided an overview of the Maryland presentation. Other state requirements for technology were also briefly discussed. Mr. Tyree stated his concern that schools are already incorporating technology into their curriculum and adding additional requirements to schools regarding technology may have a negative effect. Ms. Berry stated that the IDOE has adopted ISTE standards and are working with higher education to create a teacher license endorsement for technology integration. The current trend is not to make technology a 'class' that students attend an hour a day but to find ways to integrate technology across ALL content areas.

Ms. Emaus stated that Maryland has a large supply of high-tech employers. Minnesota, another state with high school technology requirements, has the IBM headquarters in their state. Indiana needs to think about the type of employees they want to attract based on which high school standards are to be adopted. SPI Ritz stated that Indiana had technology standards in the past and moved away from them.

VI.   **Common Transcripts**
SPI Ritz introduced Ken Saur, Associate Commissioner for the Indiana Commission for Higher Education. Mr. Saur discussed common transcripts (electronic transcripts, or e-transcripts), stating that all public, accredited school s must use this e-transcript system. The role of the company Parchment in the e-transcript process was discussed. The current contract with them enables Indiana to be charged not on a per transcript basis, but at a flat rate, allowing an unlimited use of e-transcripts. Parchment is working with the vendors that schools currently use in order to make the transition to e-transcripts as fluid and easy as possible. Mr. Saur feels that Indiana is in a good position to meet the deadline to implement e-transcripts by July 1, 2015. This program was developed in order to create a unified form to communicate student transcript data between high schools and universities. Moving forward with e-transcripts, Indiana will search for ways to make the transcripts more relevant to employers.

VII.   **Adjournment**
Commissioner Lubbers and SPI Ritz adjourned the meeting at 2:57 PM.